

NOVEL MOLECULES OF THE HERPESVIRUS-ENTRY-MEDIATOR-RELATED PROTEIN FAMILY AND USES THEREOF

Abstract of the Disclosure

Novel TANGO-69-receptor polypeptides, proteins, and nucleic acid molecules are disclosed. In addition to isolated, full-length TANGO-69-receptor proteins, the invention further provides isolated TANGO-69-receptor fusion proteins, antigenic peptides and anti-TANGO-69-receptor antibodies. The invention also provides TANGO-69-receptor nucleic acid molecules, recombinant expression vectors containing a nucleic acid molecule of the invention, host cells into which the expression vectors have been introduced and non-human transgenic animals in which a TANGO-69-receptor gene has been introduced or disrupted. Diagnostic, screening and therapeutic methods utilizing compositions of the invention are also provided.